Merrill Lynch Mortgage Investors Trust
Mortgage Loan Asset-Backed Certificates
Series 2006-SL1

Distribution Date: 27-Mar-06

ABN AMRO Acct : 723356.1

Payment Date: 27-Mar-06

Prior Payment: 27-Feb-06

Next Payment: 25-Apr-06

Record Date: 28-Feb-06

Distribution Count: 2

Closing Date: 26-Jan-06

First Pay. Date: 27-Feb-06

Rated Final Payment Date: 25-Sep-36

Determination Date: 15-Mar-06

Content:	***Pages***

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Outside Parties To The Transaction

Issuer: Merrill Lynch & Company- Asset Backed Sec. Group

Depositor: Merrill Lynch Mortgage Investors Inc.

Underwriter: Merrill Lynch & Company- Asset Backed Sec. Group

Master Servicer: Wilshire Credit Corporation

Rating Agency: Moody's Investors Service, Inc./Standard & Poor's

Merrill Lynch Mortgage Investors Trust
Mortgage Loan Asset-Backed Certificates
Series 2006-SL1

Distribution Date: 27-Mar-06
Bond Payments

Class	CUSIP	Original Face Value (1)	Beginning Certificate Balance	Principal Payment	Current Realized Loss	Deferred Interest	Ending Certificate Balance	Interest Payment (2)	Interest Adjustment	Pass-Through Rate
A	59020U2N4	276,882,000.00	270,004,581.21	8,242,876.53	0.00	0.00	261,761,704.68	999,749.26	0.00	4.7606300000%
M-1	59020U2P9	32,302,000.00	32,302,000.00	0.00	0.00	0.00	32,302,000.00	125,132.24	0.00	4.9806300000%
M-2	59020U2Q7	27,286,000.00	27,286,000.00	0.00	0.00	0.00	27,286,000.00	110,370.08	0.00	5.2006300000%
B-1	59020U2R5	16,653,000.00	16,653,000.00	0.00	0.00	0.00	16,653,000.00	76,167.88	0.00	5.8806300000%
B-2	59020U2S3	7,624,000.00	7,624,000.00	0.00	0.00	0.00	7,624,000.00	35,760.30	0.00	6.0306300000%
B-3	59020U2T1	6,420,000.00	6,420,000.00	0.00	0.00	0.00	6,420,000.00	35,355.95	0.00	7.0806300000%
B-4	59020U2U8	7,423,000.00	7,423,000.00	0.00	0.00	0.00	7,423,000.00	46,393.75	0.00	7.5000000000%
B-5	59020U2V6	7,022,000.00	7,022,000.00	0.00	0.00	0.00	7,022,000.00	43,887.50	0.00	7.5000000000%
C	59020U2X2	19,667,198.96	21,080,772.78	0.00	0.00	1,525,637.96	22,606,410.74	0.00	(56,898.70)	N/A
R	59020U2W4	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A
Total		401,279,298.96	395,815,353.99	8,242,876.53	0.00	1,525,637.96	389,098,115.42	1,472,816.96	(56,898.70)	
						Total P&I Payment		9,715,693.49		

(1) N denotes notional balance not included in total (2) Accrued Interest plus/minus Interest Adjustment minus Deferred Interest equals Interest Payment * Denotes Controlling Class

Merrill Lynch Mortgage Investors Trust
Mortgage Loan Asset-Backed Certificates
Series 2006-SL1

Distribution Date: 27-Mar-06
Bond Payments

Class	CUSIP	Original Face Value [1]	Beginning Certificate Balance	Principal Payment	Current Realized Loss	Deferred Interest	Ending Certificate Balance	Interest Payment [2]	Interest Adjustment	Pass-Through Rate
P	59020U2Y0	0.00	0.00	0.00	0.00	0.00	0.00	81,940.91	81,940.91	N/A
Total		0.00	0.00	0.00	0.00	0.00	0.00	81,940.91	81,940.91	
						Total P&I Payment		81,940.91		

[1] N denotes notional balance not included in total [2] Accrued Interest plus/minus Interest Adjustment minus Deferred Interest equals Interest Payment * Denotes Controlling Class

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Merrill Lynch Mortgage Investors Trust
Mortgage Loan Asset-Backed Certificates
Series 2006-SL1

Distribution Date: 27-Mar-06
Statement to Certificate Holders (FACTORS)
Bond Payments

Class	CUSIP	Original Face Value	Beginning Certificate Balance *	Principal Payment *	Current Realized Loss *	Deferred Interest *	Ending Certificate Balance *	Interest Payment *	Interest Adjustment*	Next Rate **
A	59020U2N4	276,882,000.00	975.161192169	29.770358962	0.000000000	0.000000000	945.390833207	3.610741254	0.000000000	4.99813000%
M-1	59020U2P9	32,302,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	3.873823293	0.000000000	5.21813000%
M-2	59020U2Q7	27,286,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	4.044934399	0.000000000	5.43813000%
B-1	59020U2R5	16,653,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	4.573823335	0.000000000	6.11813000%
B-2	59020U2S3	7,624,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	4.690490556	0.000000000	6.26813000%
B-3	59020U2T1	6,420,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	5.507157321	0.000000000	7.31813000%
B-4	59020U2U8	7,423,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	6.250000000	0.000000000	Fixed
B-5	59020U2V6	7,022,000.00	1000.000000000	0.000000000	0.000000000	0.000000000	1000.000000000	6.250000000	0.000000000	Fixed
C	59020U2X2	19,667,198.96	1071.874689572	0.000000000	0.000000000	77.572711961	1149.447401533	0.000000000	(2.893075934)	N/A
R	59020U2W4	100.00	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	N/A

* Per $1,000 of Original Face Value   ** Estimated

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Merrill Lynch Mortgage Investors Trust
Mortgage Loan Asset-Backed Certificates
Series 2006-SL1

Distribution Date: 27-Mar-06
Statement to Certificate Holders (FACTORS)
Bond Payments

Class	CUSIP	Original Face Value	Beginning Certificate Balance *	Principal Payment *	Current Realized Loss *	Deferred Interest *	Ending Certificate Balance *	Interest Payment *	Interest Adjustment*	Next Rate **
P	59020U2Y0	0.00	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	0.000000000	N/A

* Per $1,000 of Original Face Value   ** Estimated

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Merrill Lynch Mortgage Investors Trust
Mortgage Loan Asset-Backed Certificates
Series 2006-SL1

Distribution Date: 27-Mar-06
Cash Reconciliation Summary

Pool Source of Funds

Interest Summary

Interest Summary	
Scheduled Interest	3,220,276.68
Fees	164,923.06
Remittance Interest	3,055,353.62
Other Interest Proceeds/Shortfalls	
Prepayment Penalties	81,940.91
Other Interest Loss	0.00
Other Interest Proceeds	0.00
Non-advancing Interest	(42.50)
Net PPIS/Relief Act Shortfall	0.00
Modification Shortfall	0.00
Other Interest Proceeds	81,898.41
Fee Summary	
Total Servicing Fees	164,923.06
Total Trustee Fees	0.00
LPMI Fees	0.00
Credit Manager's Fees	0.00
Misc. Fees / Trust Expense	0.00
Insurance Premium	0.00
Total Fees	164,923.06

Advances (Principal & Interest)

Prior Month's Outstanding Advances	2,873,688.33
Current Advances	2,614,274.62
Reimbursement of Prior Advances	2,460,488.98
Outstanding Advances	3,027,473.97

Principal Summary

Principal Summary	
Scheduled Prin Distribution	269,958.08
Curtailments	99,813.86
Prepayments in Full	6,292,493.78
Liquidation Proceeds	(1,342.10)
Repurchase Proceeds	0.00
Other Principal Proceeds	0.00
Remittance Princpal	6,660,923.62

Non-Pool Source of Funds

P&I Advances as of the end of the Due Period do not reflect the amount of advances remitted by the Servicer on the Servicer Remittance Date due to additional proceeds received between the end of the Due Period and the Servicer Remittance Date and netted from the P&I Advances stated as of the end of the Due Period.

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Merrill Lynch Mortgage Investors Trust
Mortgage Loan Asset-Backed Certificates
Series 2006-SL1

Distribution Date: 27-Mar-06
Pool Detail and Performance Indicators Total (All Loans)

Pool Detail

Pool Level Information

Historical	**Amount**	**Count**	
Original Pool Balance	401,279,298.96	8,571	
Cum Scheduled Principal	540,765.61		
Cum Unscheduled Principal	11,585,445.08		
Cum Liquidations	54,972.85		
Cum Deferred Interest	0.00		
Cum Realized Loss	0.00		
Current	**Amount**	**Count**	**%**
Beginning Pool	395,815,353.99	8,471	98.64%
Scheduled Principal	269,958.08		0.07%
Unscheduled Principal	6,392,307.64	119	1.59%
Deferred Interest	0.00		0.00%
Liquidations	54,972.85	1	0.01%
Repurchases	0.00	0	0.00%
Ending Pool	389,098,115.42	8,351	96.96%
Average Loan Balance	46,593.00		
Current Loss Detail	**Amount**		
Liquidation	54,972.85		
Realized Loss	56,314.95		
Realized Loss Adjustment	0.00		
Net Liquidation	(1,342.10)		
OC Release	N/A		
Credit Enhancement	**Amount**	**%**	
Original OC	19,667,198.96	4.90%	
Target OC	32,904,902.51	8.20%	
Beginning OC	19,667,198.96		
OC Amount per PSA	22,606,410.74		
Ending OC	22,606,410.74		
Mezz Certificates	59,588,000.00	15.31%	

Performance Indicators

Factors Impacting Principal Payment Rules

Delinquency Trigger	**Num**	**Den**	**%**
3 mo. Rolling Average	3,224,559.36	392,456,735	0.82%
6 mo. Rolling Average	3,224,559.36	392,456,735	0.82%
12 mo. Rolling Average	3,224,559.36	392,456,735	0.82%
Delinquency Event Calc (1)	3,224,559.36	392,456,735	0.82%
> Delinquency Trigger Event (2)	NO		

Loss Trigger	**Amount**	**Count**
3 mo. Cum Loss	56,314.95	1
6 mo. Cum loss	0.00	0
12 mo. Cum Loss	0.00	0
> Loss Trigger Event? (3)	NO	
> Trigger Event?	NO	

Step Down Date	
Distribution Count	2
Current Specified Enhancement %(4)	N/A
Step Down % (5)	N/A
% of Current Specified Enhancement % (6)	N/A
> Step Down Date?	NO
Extra Principal	1,581,952.91
Cumulative Extra Principal	2,995,526.73

Misc/Additional Information

WA Rates/Life

	Fixed	**Adj**	**Overall**
WAC - Current	9.25%	0.00%	9.25%
WAC - Original	9.26%	0.00%	9.26%
WAL - Current	270.87	0.00	270.87
WAL - Original	271.67	0.00	271.67
		Current	**Next**
Index Rate		4.580630%	4.818130%

Prepayment Charges	**Amount**	**Count**
Current	81,940.91	36
Cumulative	152,061.51	66

Pool Composition

Properties	**Balance**	**%/Score**
Cut-off LTV	394,370,856.80	98.28%
Cash Out/Refinance	82,437,387.04	20.54%
SFR	292,382,672.26	72.86%
Owner Occupied	386,675,108.79	96.36%

	Min	**Max**	**WA**
FICO	595	822	674.42

Legend: **(1)** 60 Days+, REO, F/C % **(2)** (1) > (6) * (4), then TRUE **(3)** Condn: Cum Loss > specified thresholds **(4)** Mezzanine Certs + OC Amount / Ending Pool Bal **(5)** Defined Benchmark **(6)** Defined benchmark (Used in Delinq Event Clalc) **(7)** Condn: Distn Cnt > 36, (4) > (5)

Merrill Lynch Mortgage Investors Trust
Mortgage Loan Asset-Backed Certificates
Series 2006-SL1

Distribution Date: 27-Mar-06
Bond Interest Reconciliation

	- - Accrual - -										- - - - - - - - Outstanding - - - - - - - -			
Class	Method	Days	Opening Balance	Pass-Thru Rate	Accrual Certificate Interest	Total Interest Additions	Total Interest Deductions	Distributable Certificate Interest	Interest Payment Amount	Current Period (Shortfall) / Recovery	Remaining Int Carry-Forward Shortfall	Remaining Basis Risk Carry-Fwd Shortfall	Outstanding Relief Act / Prepayment Interest Shortfalls	Net Cap Rate in Effect Y/N
A	Act/360	28	270,004,581.21	4.760630000%	999,749.26	0.00	0.00	999,749.26	999,749.26	0.00	0.00	0.00	0.00	No
M-1	Act/360	28	32,302,000.00	4.980630000%	125,132.24	0.00	0.00	125,132.24	125,132.24	0.00	0.00	0.00	0.00	No
M-2	Act/360	28	27,286,000.00	5.200630000%	110,370.08	0.00	0.00	110,370.08	110,370.08	0.00	0.00	0.00	0.00	No
B-1	Act/360	28	16,653,000.00	5.880630000%	76,167.88	0.00	0.00	76,167.88	76,167.88	0.00	0.00	0.00	0.00	No
B-2	Act/360	28	7,624,000.00	6.030630000%	35,760.30	0.00	0.00	35,760.30	35,760.30	0.00	0.00	0.00	0.00	No
B-3	Act/360	28	6,420,000.00	7.080630000%	35,355.95	0.00	0.00	35,355.95	35,355.95	0.00	0.00	0.00	0.00	No
B-4	30/360	30	7,423,000.00	7.500000000%	46,393.75	0.00	0.00	46,393.75	46,393.75	0.00	0.00	0.00	0.00	No
B-5	30/360	30	7,022,000.00	7.500000000%	43,887.50	0.00	0.00	43,887.50	43,887.50	0.00	0.00	0.00	0.00	No
C	30/360	30	21,080,772.78	90.084200000%	1,582,536.66	132.00	56,898.70	57,030.70	0.00	(57,030.70)	57,030.70	0.00	0.00	No
R	Act/360		0.00	N/A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	No
Total			395,815,353.99		3,055,353.62	132.00	56,898.70	1,529,847.66	1,472,816.96	(57,030.70)	57,030.70	0.00	0.00	

(1) Basis Risk Carry-Forward Shortfall - difference between the certificate remittance rate and the Net Rate Cap.

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Merrill Lynch Mortgage Investors Trust
Mortgage Loan Asset-Backed Certificates
Series 2006-SL1

Distribution Date: 27-Mar-06
Bond Interest Reconciliation

Class	Record Date	Prior Interest Due Date	Current Interest Due Date	Additions: Interest Rate SWAP Agreement	Additions: Deposits from YM Agreement	Additions: Prepayment Premiums	Additions: Prior Int Carry-Fwd Shortfall	Additions: Prior Shortfall Reimbursement	Additions: Other Interest Proceeds [1]	Deductions: Other Interest Losses	Deductions: Current Int Carry-Fwd Shortfall [2]	Deductions: Current Basis Risk Carry-Fwd Shortfall
A	28-Feb-06	27-Feb-06	27-Mar-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M-1	28-Feb-06	27-Feb-06	27-Mar-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
M-2	28-Feb-06	27-Feb-06	27-Mar-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
B-1	28-Feb-06	27-Feb-06	27-Mar-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
B-2	28-Feb-06	27-Feb-06	27-Mar-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
B-3	28-Feb-06	27-Feb-06	27-Mar-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
B-4	28-Feb-06	1-Feb-06	1-Mar-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
B-5	28-Feb-06	1-Feb-06	1-Mar-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C	28-Feb-06	1-Feb-06	1-Mar-06	0.00	0.00	0.00	132.00	0.00	0.00	0.00	56,898.70	0.00
R	28-Feb-06	27-Feb-06	27-Mar-06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total				0.00	0.00	0.00	132.00	0.00	0.00	0.00	56,898.70	0.00

[1] Other Interest Proceeds are additional interest amounts specifically allocated to the bond(s) and used in determining the bonds Distributable Interest.

[2] Interest Carry-Forward Shortfall is unpaid interest with interest thereon.

[3] Basis Risk Carry-Forward Shortfall - difference between the certificate remittance rate and the Net Rate Cap.

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Merrill Lynch Mortgage Investors Trust
Mortgage Loan Asset-Backed Certificates
Series 2006-SL1

Distribution Date: 27-Mar-06
Bond Principal Reconciliation

Class	Original Class Balance	Beginning Class Balance	Scheduled Principal Payment	Unscheduled Principal Payment	Extra Principal Payment	Losses: Prior Loss Reimburs.	Losses: Current Losses	Losses: Cumulative Losses	Losses: Interest on Losses	Ending Class Balance	Rated Final Maturity	Credit Support: Original	Credit Support: Current
A	276,882,000.00	270,004,581.21	269,958.08	6,390,965.54	1,581,952.91	0.00	0.00	0.00	0.00	261,761,704.68	25-Sep-36	N/A	N/A
M-1	32,302,000.00	32,302,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	32,302,000.00	25-Sep-36	N/A	N/A
M-2	27,286,000.00	27,286,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27,286,000.00	25-Sep-36	N/A	N/A
B-1	16,653,000.00	16,653,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16,653,000.00	25-Sep-36	N/A	N/A
B-2	7,624,000.00	7,624,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7,624,000.00	25-Sep-36	N/A	N/A
B-3	6,420,000.00	6,420,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6,420,000.00	25-Sep-36	N/A	N/A
B-4	7,423,000.00	7,423,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7,423,000.00	25-Sep-36	N/A	N/A
B-5	7,022,000.00	7,022,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7,022,000.00	25-Sep-36	N/A	N/A
C	19,667,198.96	21,080,772.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22,606,410.74	25-Sep-36	N/A	N/A
R	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25-Sep-36	N/A	N/A
Total	401,279,298.96	395,815,353.99	269,958.08	6,390,965.54	1,581,952.91	0.00	0.00	0.00	0.00	389,098,115.42			

LaSalle Bank
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Merrill Lynch Mortgage Investors Trust
Mortgage Loan Asset-Backed Certificates
Series 2006-SL1

Distribution Date: 27-Mar-06
Ratings Information

		Original Ratings			Ratings Change / Change Date [1]		
Class	CUSIP	Fitch	Moody's	S&P	Fitch	Moody's	S&P
A	59020U2N4	NR	Aaa	AAA			
M-1	59020U2P9	NR	Aa2	AA			
M-2	59020U2Q7	NR	A2	A+			
B-1	59020U2R5	NR	Baa1	BBB+			
B-2	59020U2S3	NR	Baa2	BBB			
B-3	59020U2T1	NR	Baa3	BBB-			
B-4	59020U2U8	NR	Ba1	BB+			
B-5	59020U2V6	NR	Ba2	BB+			
C	59020U2X2	NR	NR	NR			
P	59020U2Y0	NR	NR	NR			

NR - Designates that the class was not rated by the rating agency.

[1] Changed ratings provided on this report are based on information provided by the applicable rating agency via electronic transmission. It shall be understood that this transmission will generally have been provided to LaSalle within 30 days of the payment date listed on this statement. Because ratings may have changed during the 30 day window, or may not be being provided by the rating agency in an electronic format and therefore not being updated on this report, LaSalle recommends that investors obtain current rating information directly from the rating agency.

Merrill Lynch Mortgage Investors Trust
Mortgage Loan Asset-Backed Certificates
Series 2006-SL1

Distribution Date: 27-Mar-06
Asset-Backed Facts ~ 15 Month Historical Loan Status Summary Part I

Distribution Date	Current		Delinquent 1 Month		Delinquent 2 Months		Delinquent 3+ Months		Foreclosure		REO	
	Count	Balance	Count	Balance	Count	Balance	Count	Balance	Count	Balance	Count	Balance
Total (All Loans)												
27-Mar-06	8,177	381,145,019	97	4,550,495	40	1,754,684	37	1,647,917	0	0	0	0
27-Feb-06	8,320	389,160,091	101	4,474,528	46	2,034,430	4	146,304	0	0	0	0

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Merrill Lynch Mortgage Investors Trust
Mortgage Loan Asset-Backed Certificates
Series 2006-SL1

Distribution Date: 27-Mar-06
Asset-Backed Facts ~ 15 Month Historical Loan Status Summary Part II

Distribution Date	In Foreclosure and Delinquent								In REO and Delinquent								In Bankruptcy and Delinquent							
	Current		31-60 Days		61-90 Days		90 + Days		Current		31-60 Days		61-90 Days		90 + Days		Current		31-60 Days		61-90 Days		90 + Days	
	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance	#	Balance
Total (All Loans)																								
27-Mar-06	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	865,783	0	0	3	129,026	1	63,638
27-Feb-06	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Merrill Lynch Mortgage Investors Trust
Mortgage Loan Asset-Backed Certificates
Series 2006-SL1

Distribution Date: 27-Mar-06
Asset-Backed Facts ~ 15 Month Historical Payoff/Loss Summary

Distribution Date	Ending Pool[1]		Payoffs[2]		Insurance	Substitution	Liquidation	Realized Losses[2]		Remaining Term	Curr Weighted Avg.	
	#	Balance	#	Balance	Proceeds	Proceeds	Proceeds	#	Amount	Life	Coupon	Remit
						Total (All Loans)						
27-Mar-06	8,351	389,098,115	119	6,292,494	0.00	0.00	-1,342.10	1	56,315	273	9.76%	9.26%
27-Feb-06	8,471	395,815,354	100	5,060,636	0.00	0.00	0.00	0	0	273	9.76%	9.26%

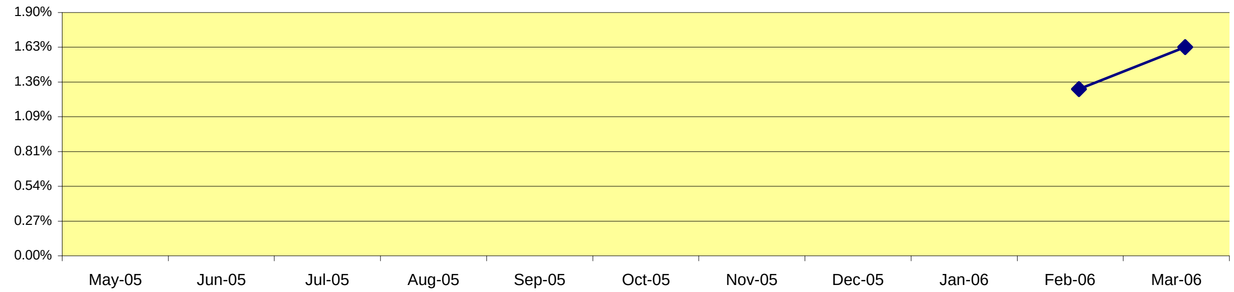
[1] Percentage based on pool as of cutoff. [2] Percentage based on pool as of beginning of period.

LaSalle Bank
ABN AMRO

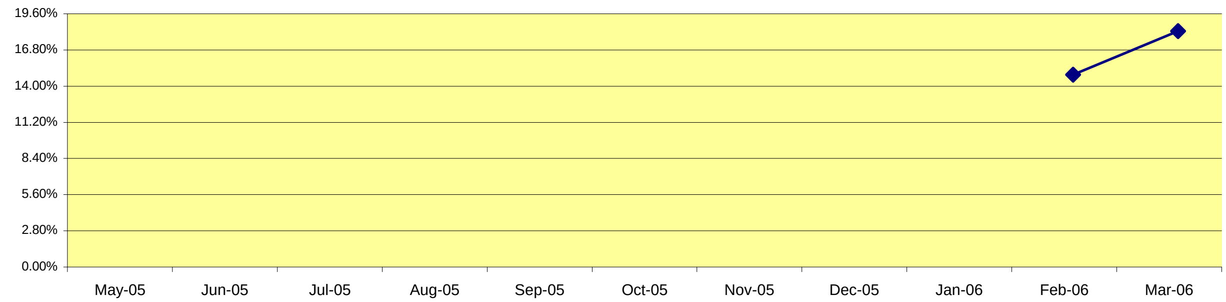
Merrill Lynch Mortgage Investors Trust
Mortgage Loan Asset-Backed Certificates
Series 2006-SL1

Distribution Date: 27-Mar-06
Prepayment Summary

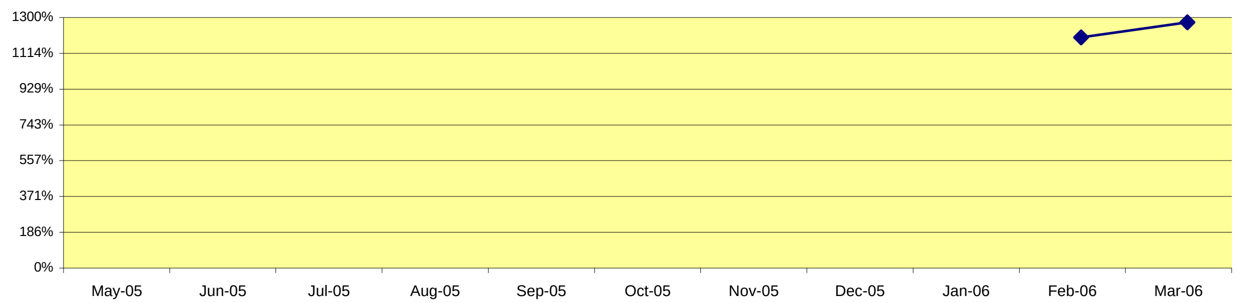
SMM (Single Monthly Mortality)	Total
Current Period	1.59%
3-Month Average	0.95%
6-Month Average	0.48%
12-Month Average	0.24%
Average Since Cut-Off	1.43%



CPR (Conditional Prepayment Rate)	Total
Current Period	17.50%
3-Month Average	10.55%
6-Month Average	5.27%
12-Month Average	2.64%
Average Since Cut-Off	15.82%



PSA (Public Securities Association)	Total
Current Period	1202%
3-Month Average	775%
6-Month Average	388%
12-Month Average	194%
Average Since Cut-Off	1163%



SMM	Single Monthly Mortality	(Partial and Full Prepayments + Repurchases + Liquidations) / (Beginning Collateral Balance - Scheduled Principal)
CPR	Conditional Prepayment Rate	1 - ((1 - SMM)^12)
PSA	Public Securities Association	100 * CPR / (0.2 * MIN(30,WAS))
WAS	Weighted Average Seasoning	((Original Term - Remaining Term) * (Current Scheduled Balance / Deal Scheduled Principal Balance)

Merrill Lynch Mortgage Investors Trust
Mortgage Loan Asset-Backed Certificates
Series 2006-SL1

Distribution Date: 27-Mar-06
Current Period Realized Loss Detail

Disclosure Control #	Period	Original Liquidation Balance	Net Liquidation Proceeds	Loss-Loan Non-adjusted	Loss to Trust	Loss-Certs Non-adjusted	Subsequent Recov/(Exp)	Loss-Loan Adjusted	Loss-Certs Adjusted	Liq Type	Adj Type
402757	200603	54,972.85	(1342.10)	0.00	56,314.95	0.00	0.00	0.00	0.00		

Liq. Type Code - Legend				Adjustment Legend			
Charge-off	C	REO	R	Escrow Bal/Adv	1	Third Party	6
Matured	M	Short Pay	S	MREC	2	Charged Off/Matured	7
Repurchase	N	Third Party	T	Rest'd Escrow	3	Side Note	8
Note Sale	O	Write-off	W	Replacement Res.	4	Manual	9
Paid in Full	P			Suspense	5		

Merrill Lynch Mortgage Investors Trust
Mortgage Loan Asset-Backed Certificates
Series 2006-SL1

Distribution Date: 27-Mar-06
Historical Realized Loss Summary

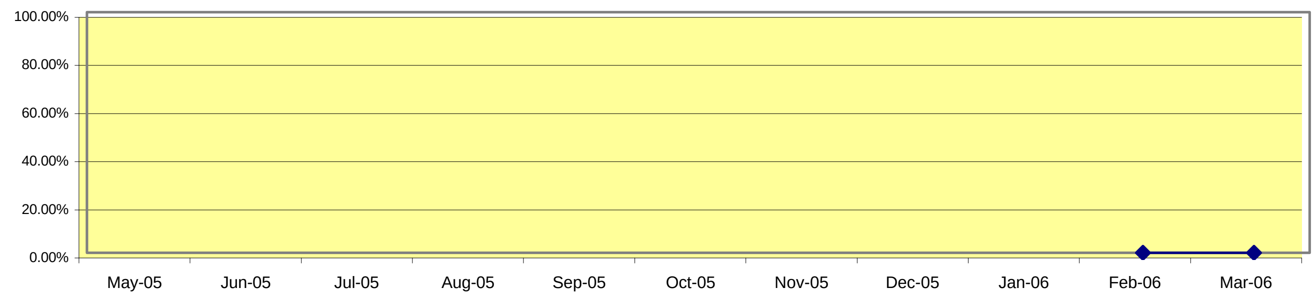
	Current Realized Loss				Previous Liquidations/Payoffs							
Distribution Date	Beginning Scheduled Balance	Net Liquidation Proceeds	Realized Loss	Loan Count	Claims on Prior Liquidations		Recovery on Prior Liquidations		(Claims)/Recoveries on Prior Payoffs		Realized Loss Adjusted	Cumulative Realized Loss
					Amount	Count	Amount	Count	Amount	Count		
27-Mar-06	54,972.85	(1,342.10)	56,314.95	1	0.00	0	0.00	0	0.00	0	0.00	56,314.95
27-Feb-06	0.00	0.00	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0.00
Total	0.00	0.00	0.00	0	0.00	0	0.00	0	0.00	0	0.00	

Merrill Lynch Mortgage Investors Trust
Mortgage Loan Asset-Backed Certificates
Series 2006-SL1

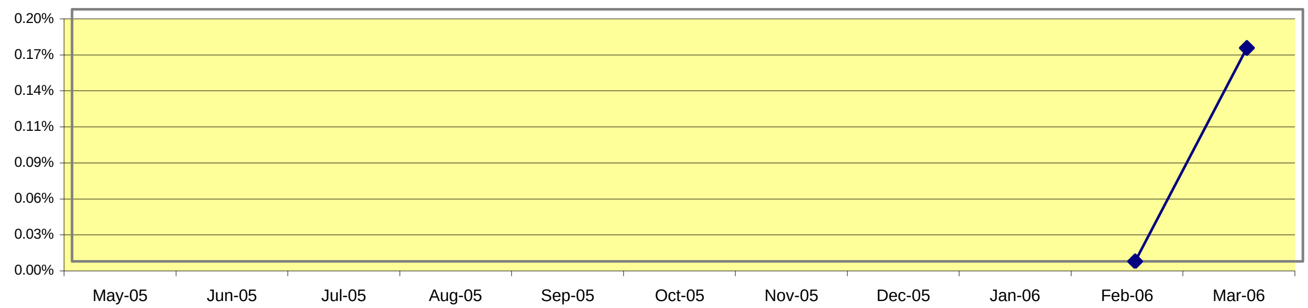
LaSalle Bank ABN AMRO

Distribution Date: 27-Mar-06
Realized Loss Summary

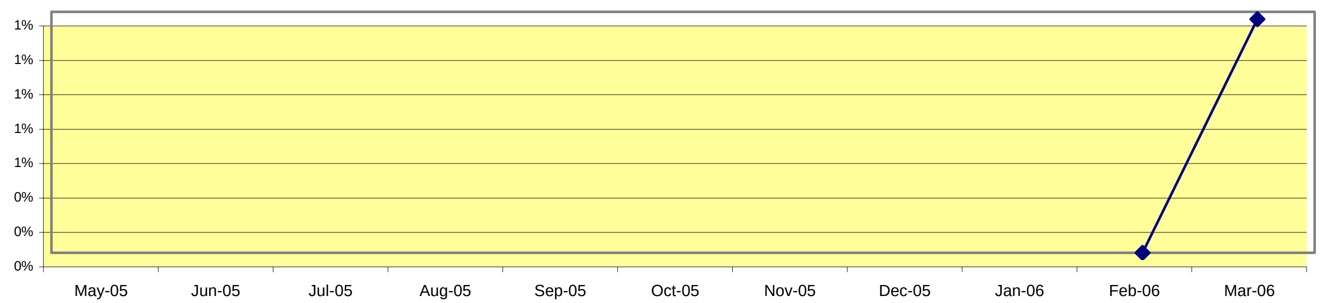
MDR (monthly Default Rate)	Total
Current Period	0.01%
3-Month Average	0.00%
6-Month Average	0.00%
12-Month Average	0.00%
Average Since Cut-Off	0.01%



CDR (Conditional Default Rate)	Total
Current Period	0.17%
3-Month Average	0.06%
6-Month Average	0.03%
12-Month Average	0.01%
Average Since Cut-Off	0.08%



SDA (Standard Default Assumption)	Total
Current Period	1.16%
3-Month Average	0.39%
6-Month Average	0.19%
12-Month Average	0.10%
Average Since Cut-Off	0.58%



MDR	(Monthly Default Rate)	(Beginning Principal Balance of Liquidated Loans) / (Total Beginning Principal Balance)
CDR	(Conditional Default Rate)	$1 - ((1 - MDR)^{12}$
SDA	(Standard Default Assumption)	If WAS=30 then CDR/(WAS*0.02) else if 30<WAS=60 then CDR/0.6 else if 60<WAS=120 then CDR/(0.6-((WAS-60)*0.0095)) else if WAS>120 then CDR/0.03
WAS	Weighted Average Seasoning	((Original Term - Remaining Term) * (Current Scheduled Balance / Deal Scheduled Principal Balance))

Merrill Lynch Mortgage Investors Trust
Mortgage Loan Asset-Backed Certificates
Series 2006-SL1

Distribution Date: 27-Mar-06
Servicemembers Civil Relief Act

Disclosure Control #	Beginning Balance	Scheduled Principal	Unscheduled Principal	Ending balance	Loan Rate	P&I Amount	Scheduled Interest	Interest Received	Relief Act Interest Shortfall
Total									

Merrill Lynch Mortgage Investors Trust
Mortgage Loan Asset-Backed Certificates
Series 2006-SL1

Distribution Date: 27-Mar-06
Material Breaches Detail

Disclosure Control #	Loan Group #	Ending Principal Balance	Material Breach Date	Material Breach Description

Material breaches of pool asset representation or warranties or transaction covenants.

Merrill Lynch Mortgage Investors Trust
Mortgage Loan Asset-Backed Certificates
Series 2006-SL1

Distribution Date: 27-Mar-06
Modified Loan Detail

Disclosure Control #	Loan Group #	Modified Maturity Date	Cutoff Maturity Date	Modification Description

Modifications include any extensions or waivers to the mortgage loan terms, fees, penalties or payments during the preceding calendar month or that have become material over time.